

# SAFETY DATA SHEET

Date: April 5, 2016

DISTRIBUTED BY: Jamestown Distributors 17 Peckham Drive Bristol, RI 02809 800-497-0010

**EMERGENCY TELEPHONE NUMBER:** CHEMTREC 800-424-9300

#### **SECTION 1 – PRODUCT IDENTIFICATION**

**PRODUCT NAME:** TotalBoat Premium Boat Wax **MODEL NUMBER: CHEMICAL FORMULA:** Liquid polishing compound

### **SECTION 2 – HAZARDS IDENTIFICATION**

**CLASSIFICATION OF SUBSTANCE/MIXTURE:** Highly flammable liquid and vapor. May cause genetic defects. May be fatal if swallowed and enters airways. Causes serious eye irritation. May cause an allergic skin reaction. Harmful to aquatic life with long lasting effects. This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

#### SYMBOLS:



SIGNAL WORD: DANGER!

**HAZARD STATEMENT:** Flammable vapor. May be fatal if swallowed and enters airways. **PRECAUTIONARY STATEMENTS:** Read label before use. **Keep out of reach of children.** If medical advice is needed, have product container or label at hand.

## **SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS**

| Chemical name  | %     |
|--|-------|
| Naphtha (petroleum), heavy alkylate (CAS 64741-65-7) | 10-20 |
| Stoddard solvent (CAS 64742-47-8)                    | 10-20 |
| Morpholine (CAS 110-91-8)                            | 1-5   |
| Unlisted components are non-hazardous.               |       |

## **SECTION 4 – FIRST AID MEASURES**

**BREATHING (INHALATION):** If person breathes in large amounts of material, move the exposed person to fresh air at once. If breathing has stopped, perform artificial respiration. Keep the person warm and at rest. Get medical attention as soon as possible.

**SWALLOWING (INGESTION):** DO NOT INDUCE VOMITING! Do not attempt to give anything by mouth to an unconscious person. Get immediate medical attention.

**EYES:** If material comes in contact with the eyes, immediately wash the eyes with large amounts of water for 15 minutes, occasionally lifting the lower and upper lids. Get medical attention.

**SKIN (DERMAL):** If the material comes in contact with the skin, wash the contaminated skin with soap and water promptly. If the material penetrates through clothing, remove the clothing and wash the skin with soap and water promptly. If



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irritation persists after washing, get medical attention immediately.

**Notes to physician:** Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested.

**Protection of first-aiders:** No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation

## **SECTION 5 – FIRE FIGHTING MEASURES**

EXTINGUISHING MEDIA: Dry chemical, Carbon Dioxide, Water fog or fine spray or foam.

DECOMPOSITION PRODUCTS: Carbon Dioxide, Carbon Monoxide.

**SPECIAL PRECAUTIONS FOR FIRE FIGHTERS:** Water may be ineffective on flames, but should be used to keep fireexposed containers cool. Water or foam sprayed into container of hot burning product could cause frothing and endanger fire fighters. Keep adjoining structures cool with water. Avoid spreading burning liquid with water used for cooling purposes. Do not flush down public sewers. Avoid inhalation of vapors. Firefighters should wear self-contained breathing apparatus. **SPECIAL FIRE FIGHTING PROCEDURES:** Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

### SECTION 6 – ACCIDENTAL RELEASE MEASURES

**SPILL PROCEDURES:** Avoid breathing vapors. Dike to prevent spillage into streams or sewage systems. Consult local, state and federal authorities.

WASTE DISPOSAL: Consult local, state and federal authorities.

#### **SECTION 7 – HANDLING AND STORAGE**

HANDLING: Under normal use according to label instructions, special protection should not be necessary. Avoid contact with eyes, skin and clothing.

do not breath vapors for prolonged periods of time. Do not ingest.

STORAGE: Store in a cool, well ventilated area. Avoid overheating (above 120 F) or freezing.

## **SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION**

**RESPIRATORY PROTECTION:** Not usually needed in well ventilated areas. If needed, use a NIOSH approved respirator. **PROTECTIVE CLOTHING:** Safety glasses and Nitrile or PVC gloves.

OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200) CHEMICAL NAME: Stoddard solvent (CAS 8052-41-3) ACGIH TLV: TWA: 525 mg/m<sup>3</sup> 8 hours. TWA: 100 ppm 8 hours. NIOSH REL: CEIL: 1800 mg/m<sup>3</sup> 15 minutes. TWA: 350 mg/m<sup>3</sup> 10 hours. OSHA PEL: TWA: 2900 mg/m<sup>3</sup> 8 hours. TWA: 500 ppm 8 hours.

## **SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES**

Appearance Physical state Paste wax. Color Opaque, Amber. Odor Solvent odor. pH Not applicable. Melting point/freezing point not determined. Initial boiling point and boiling range Not determined. Flash point > 100 F (Pensky Martens) Evaporation rate Slow.

Upper/lower flammability or explosive limits Flammability limit – lower (%) Not available. Flammability limit – upper (%) Not available. Relative density 0.8 Solubility (water) Not soluble. Percent volatile 31%. Volatile Organic Compounds (VOC) 31%.



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### **SECTION 10 – STABILITY AND REACTIVITY**

STABLE: Yes HAZARDOUS POLYMERIZATION: Will not occur. HAZARDOUS DECOMPOSITION PRODUCTS: Carbon dioxide and Carbon monoxide. CONDITIONS TO AVOID: Open flame, sparks, and other sources of ignition. Avoid strong acids and oxidizers.

#### **SECTION 11 – TOXICOLOGICAL INFORMATION**

ROUTES OF ENTRY Dermal contact. Eye contact. Inhalation. Ingestion. LISTED CARCINOGEN: None. INGESTION/ INHALATION: May be fatal if swallowed and enters airways. MEDICAL CONDITION AGGREVATED: May aggregate pre-existing dermatitis.

### **SECTION 12 – ECOLOGICAL INFORMATION**

ENVIRONMENTAL FATE AND DISTRIBUTION: Stoddard solvent (CAS 64742-47-8) Log Pow 3.16 to 7.06 SECTION 13 – DISPOSAL CONSIDERATIONS WASTE DISPOSAL: Consult local, state and federal authorities.

#### **SECTION 14 – TRANSPORT INFORMATION**

DOT PROPER SHIPPING NAME: PETROLEUM DISTILLATES, N.O.S. (Naphtha petroleum, heavy alkylate, Stoddard solvent) HAZARD CLASS: 3 UN/NA NUMBERS: UN1993, UN 1268 PACKAGING GROUP: III

#### **SECTION 15 – REGULATORY INFORMATION**

Contents of this SDS comply with the OSHA Hazard Communication Standard 29 CFR 1910.1200. **SARA SECTION 311/312:** Fire hazard. **SARA SECTION 313:** This product (does/not) contain toxic chemicals subject to the reporting requirements of SARA Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

#### **SECTION 16 – OTHER INFORMATION**

NFPA rating: Health = 2, Flammability = 2, Reactivity = 0, Othe

r = 0.

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